

Ted Nelson

XANADU HISTORY

1960-2019

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19.10.09

COMPANION NOTES / CUE CARDS / CHEAT SHEET
to the video
"Xanadu History in Brief"

Wrote 2 scripts - HOPELESS - CUE CARDS - ~~NO OTHER~~ OTHER EVENT
~~Stillman~~ CUE CARDS etc.

(STOP FOR XANADU BASICS 12)

XANADU FIRSTS? (NS Stillman criticisms)

- First independent SW developer?
- First proposal for network publishing TO individuals?
- First proposal for network publishing FROM individuals?
- FIRST HYPERTEXT SYSTEM?
- FIRST WIKI?
- First ISP (intended)

XANADU HISTORY

60 years

82

1960s, alone

BRUSH
TOO MANY ISSUES
OTHERS COULD NOT
MANAGE TO COLLECT
THESE RECORDS
FROM REAR MUSICIAN
HMF-ROCK COLLECTOR
JOHN HUBBS

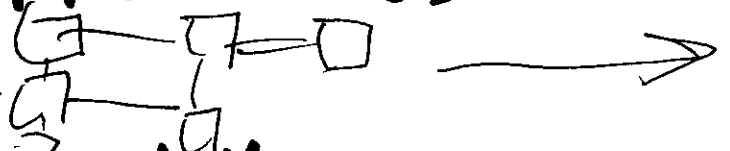
COMPUTER COURSE AT HARVARD, PROF. ANJUM COHEN

1960

Vision of World-Wide Hypertext

1965

Word 'hypertext' published BIG ACM ARTICLE AND PRESENTATION ZIPPER LISTS



HITS AS

1965 CIA GUY CAME TO DOOR
WENT THROUGH STAIRS AT HOME

1966

"Xanadu" name

INVITED TO BROWN

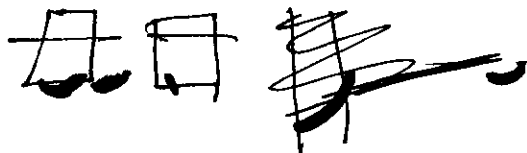
(1967 - UNFORTUNATE JUMBLOWN AT BROWN)

1968

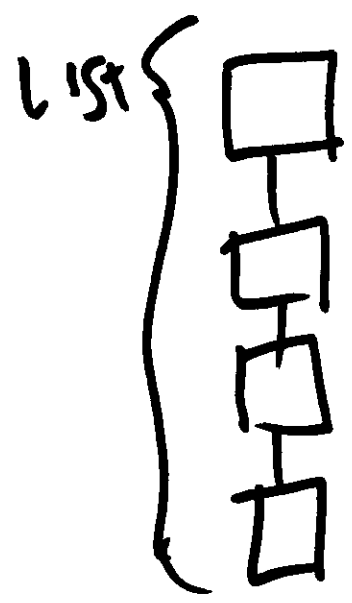
PARALLEL STREAMS & OTHER LINES



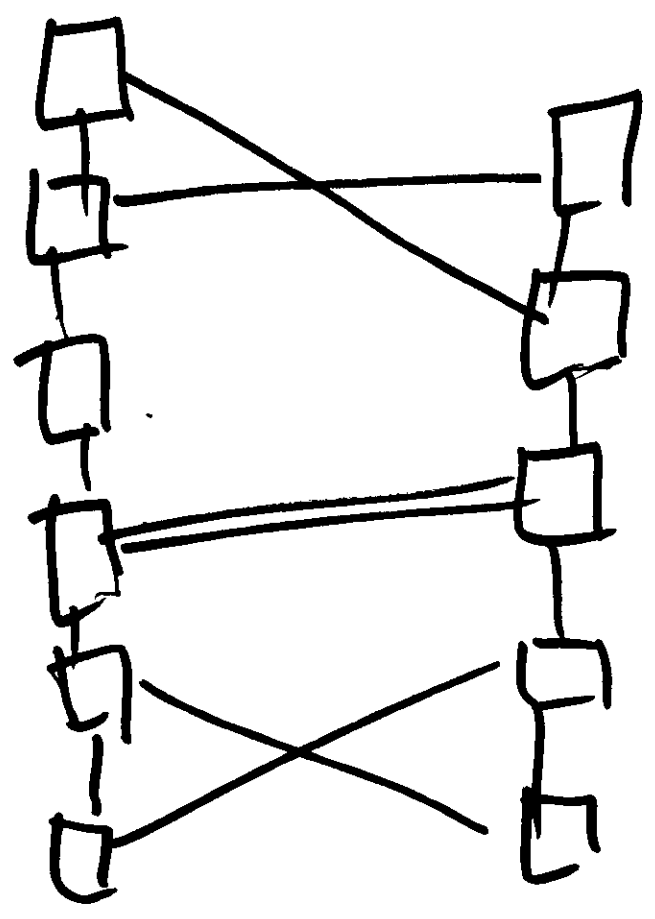
"BABBING IN BEDS"



ZIPPER (ED) LISTS



ZIPPER LISTS



XANADU HISTORY: 1970s with others

VISIBLE CONNECTIONS ALWAYS A PART

1970

HYPERTYPE PROJECT ^{with} ^{Cl Douglas}

Invention of

ENFILADE

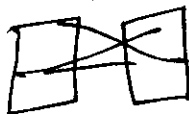
R.E.S.I.S.T.O.R.S.

Advice from: John Levine
Peter Eichenberger

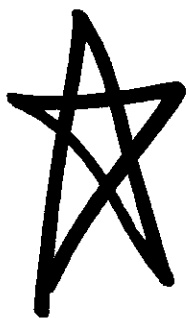
Meetings with: Not Kuhn
Lauren Sarko
Skip King

1972

Parallel Textface



Transparency
windows



1979

XU88

now
"Xanadu Classic"
"Ukiah
Green"

"Xanadu SUMMA"

{ Roger Gregory
Mark Miller
Stuart Green
Roland Hill King
Eric S. Hill

XU88 design

3 ENFILADES

DOCUMENT BUILT FROM
PIECES
(EDU)

VERSIONS
LINKS
etc

FIRST-CLASS
OBJECT



XANADU HISTORY

1980s
TRIUMPH
AND
DISASTER

1981 "Replacing the Printed Word" (Japan and Australia)
1982 "Lithery Machines" ←

1985 SILVER AGREEMENT with Phil Salin

XOC, Inc.

Public Access Xanadu

1988 *AUTODESK BUYS US

Roger still committed to 1988 delivery

Mark threatens to quit

▼ ROGER DEMOTED,
1988 deadline missed

(Berbers-Lee proposes to build what he calls
"Ted Nelson's idea of a wide document")

1989

Mark tries to build SUPER-FNF/IXDF

(Berbers-Lee implodes, no laser calls it in)

XANADU HISTORY

1990s

1992

Impact of Web

MOSAIC, NETSCAPE

NO VISIBLE CONNECTIONS

NO PARALLEL PAGES

1994

AUTODESK DROPS XANADU

(Mark's "Gold" not finished)

1999

XU88 "Udaxx Green"
"Xanadu Classic"

Mvuh's system
"Udaxx Gold"

} into
open
source

XANADU HISTORY 21st Century

2003 XANADU SPACE with Robert Adams Smith & Manchester
OpenGL & Zig Zag & SSL

2006 Rob has to give up
OpenGL, SSL

2014 XANADU ~~SPACE~~ CAMBRIDGE with Edward Beth
"Open 2. pub"
"Responsibility pub"

2015 "La al Behoff"

2018 → "Pile Fire demo"
"You can actually save working copy"

~~2019~~

WE WILL NO LONGER
SERVE CONTENT -
Rules & Liability
STABILIZED FORMAT IN EMAIL

2019 NEDOC FORMAT - no longer EDC
or reputation

Editable content
CANT USE TBL'S ANCHOR,
but similar SGML-like nodes
NOT YET PUBLISHED